IAP15 Rec'd PCT/PTO 28 SEP 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
2004P00491WOUS

ATION NO. ((1)/2 ... ... 07.0

	CONCERNING A FILIN	U.S. APPLICATION NO. (If Known, see 37 CFR1.5)									
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED								
	PCT/EP2005/051154	March 15, 2005	March 29, 2004								
TITLE OF INVENTION , MODULAR MACHINE AND CORRESPONDING METHOD FOR DYNAMICALLY											
CONFIGURING THE TOPOLOGY OF SAID MACHINE											
APPLICANT(S) FOR DO/EO/US											
Mirko Danz, Johannes Extra  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1. [											
2. [		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. [		This is a second of Subsequent submission of items concerning a submission under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items									
	(5), (6), (9) and (21) indicated below.										
4. [	The US has been elected (Article 31).	The US has been elected (Article 31).									
5. [	X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. X is attached hereto (required only if not communicated by the International Bureau).										
	b. has been communicated	b. has been communicated by the International Bureau.									
_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. Ļ	X An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
	a. X is attached hereto.										
_	b. has been previously sub	omitted under 35 U.S.C. 154(d)(4).									
7. [	Amendments to the claims of the Inter	national Application under PCT Article 19 (35 U.S.C. 371)	(c)(3))								
	a. are attached hereto (rec	uired only if not communicated by the International Burea	au).								
	b. have been communicate	ed by the International Bureau.	•								
	c. have not been made; ho	owever, the time limit for making such amendments has N	OT expired.								
_	d. have not been made an	d will not be made.									
8.	An English language translation of the	amendments to the claims under PCT Article 19 (35 U.S.	C. 371(c)(3)).								
9. [	X An oath or declaration of the inventor(s	s) (35 U.S.C. 371 (c)(4)).									
10. [	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Examination Rep	port under PCT								
Items	11 to 20 below concern document(s) or int	formation included:	·								
11. [	X An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.	• •								
12. [	X An assignment document for recording	. A separate cover sheet in compliance with 37 CFR 3.20	8 and 3.31 is included.								
13.	X A preliminary amendment.		•								
14.	An Application Data Sheet under 37 Cl	FR 1.76.									
15.	X A substitute specification.										
16.	A power of attorney and/or change of a	address letter.									
17.	A computer-readable form of the seque	ence listing in accordance with PCT Rule 13ter.2 and 37 (	CFR 1.821 – 1.825.								
18.	A second copy of the published Interna	ational Application 35 U.S.C. 154(d)(4).	. –								
19.	A second copy of the English language	translation of the international application under 35 U.S.	C. 154(d)(4).								
20.	ABSTRACT; (d) MARKED UP VERSION	ON OF SUBSTITUTE SPECIFICATION; (e) COVER PAGE	Y IS INCLUDED IN DECLARATION; (c) CLEAN COPY OF E OF PCT APPLICATION PCT/EP2005/051154; AUTHORITY; (h) ENGLISH TRANSLATION OF BOX NO. V								

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## APO1 Rec'd PCT/PTO 28 SEP 2006

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U.S. APPLICATION	. 5x94x4x6x9.5	INTERNATIONAL APPLICATION NO. PCT/EP2005/051154			ATTORNEY'S DOCKET NUMBER 2004P00491WOUS					
The following	fees are submitted:				CAL	CULATIONS	PTO USE ONLY			
21. X Basic national fee							300.00			
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$ 100  All other situations \$ 200							200.00			
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							400.00	s		
	TOTAL	\$	900.00							
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Total Sheets	Extra sheets		ber of each additional 50 or fraction of the count of the			*				
- 100 =	/50 =				X \$250					
Surcharge of \$130.00	for furnishing the oath or de	claration	on later than 30 months from th					<u> </u>		
claimed priority date (3		Т	AN IMPER EVERA	· · · · · · · · · · · · · · · · · · ·	DATE	\$	····	<u> </u>		
CLAIMS Total Claims	NUMBER FILED 13 - 20 =	-	NUMBER EXTRA		RATE x \$ 50		<del></del>	1		
Independent claims	3 - 3 =	-				\$ \$	u who en			
	ENT CLAIMS(S) (if applicable	a\		× \$200 + \$360						
WOLTIFEE DEFENDE	LIVI CEAINIO(O) (II applicati	\$		,						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
D	0.00.66				SUBTOTAL =	\$ 900.00				
claimed priority date (	0.00 for furnishing the Engli 37 CFR 1.492(i)).	\$								
,					TIONAL FEE =	\$				
	enclosed assignment (37 CF er sheet (37 CFR 3.28, 3.31		1(h)). The assignment must be .00 per property	accomp	anied +	\$				
			тот	AL FEE	ENCLOSED =	\$ 900.00				
		Amount		\$						
						refunded Amount	to be	\$		
			· · · · · · · · · · · · · · · · · · ·			charged:				
a. A check in the amount of \$ to cover the above fees is enclosed.  b. X Please charge my Deposit Account No. 19-2179 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2179 . A duplicate copy of this sheet is enclosed.										
be includ	ed on this form. Provide o	redit ca	ARNING: Information on this formation and authorization	on on PT	D-2038.			not		
NOTE: Where an app and granted to restor	propriate time limit under re the International Applic	37 CFF ation to	R 1.495 has not been met, a p	etition to	revive (37 CFR 1.	137(a) or (t	o)) must be filed			
SEND ALL CORRESP Siemens Corporation	1		SIGNATURE							
Intellectual Property Department 170 Wood Avenue South										
Iselin, NJ 08830 732-321-3026								September 28, 2006		
							NAME DATE 7-736-6449			
							44,961			
·						REGISTRATION NUMBER				